

CLAIMS

1. (Currently Amended) A processor-readable medium having processor-executable instructions that, when executed by a processor, performs operations comprising:

presenting an electronic program guide (EPG) user interface (UI) illustrating a schedule of multimedia programming in a grid pattern, the grid pattern having a time dimension and a channel dimension, each multimedia program shown in the grid pattern being associated with a time and a channel;

monitoring user interactions with the EPG UI, including presses of a scroll forward key indicative of a user's desire to see future scheduled programming in the EPG UI;

in response to one or more triggering user interactions, presenting a quick EPG-navigation UI that is inlaid within the grid pattern of the schedule of multimedia programming, the EPG-navigation UI having one or more user-selectable options therein,

wherein the inlaid quick EPG-navigation UI is presented so that the inlaid quick EPG-navigation UI is logically inlaid between time blocks of the schedule of multimedia programming in the grid pattern, the grid pattern being truncated with respect to the time dimension to accommodate the quick EPG-navigation UI, and the schedule of multimedia programming and inlaid quick EPG-navigation UI both being presented simultaneously, and

wherein the triggering user interactions include a pre-determined number of

presses of the scroll forward key or a number of presses of the scroll forward key which advances a presentation of a schedule of programming in the grid of the EPG UI a predefined amount of time into the future;

responding to a user's selection of one or more of the options of the quick EPG-navigation UI.

2. (Previously Presented) A medium as recited in claim 1, wherein the method further comprises generating the quick EPG-navigation UI and determining which user-selectable options to include based upon context of user interactions with the EPG UI before a triggering user interaction.

3. (Previously Presented) A medium as recited in claim 1, wherein the method further comprises generating the quick EPG-navigation UI and determining positioning of the quick EPG-navigation UI within the EPG UI based upon context of user interactions with the EPG UI before a triggering user interaction.

4. (Previously Presented) A medium as recited in claim 1, wherein the method further comprises generating the quick EPG-navigation UI and determining positioning of the quick EPG-navigation UI within the grid pattern of the schedule of multimedia programming based upon context of user interactions with the EPG UI before a triggering user interaction.

5. (Canceled)

6. (Currently Amended) A medium as recited in claim 1, wherein the triggering user interactions also include ~~are selected from a group consisting of:~~

- ~~• multiple repeated performance of a “scroll forward” selection action which advances a presentation of a schedule of programming in the grid of the EPG UI a predefined amount of time into the future;~~
- ~~• a predefined number of multiple repeated performance of a “scroll forward” selection action;~~
- ~~• a performance of a designated selection action.~~

7. (Original) A medium as recited in claim 1, wherein the user-selectable options are selected from a group consisting of:

- option to search future programming based upon one or more characteristics of that programming;
- option to look ahead into the schedule of multimedia programming of the EPG UI;
- option to view one or more live television multimedia programs;
- option to view one or more on-demand multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more locally stored multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more multimedia commercial messages;
- option to filter or otherwise adjust the parameters the determine which

programs are listed by time within the grid.

8. (Previously Presented) A medium as recited in claim 1, after the presenting of the quick EPG-navigation UI, the quick EPG-navigation UI comprises one or more display areas, wherein contents of such display areas are selected from a group consisting of:

- one or more options to search future programming based upon one or more characteristics of that programming;
- one or more options to look ahead into the schedule of multimedia programming of the EPG UI;
- one or more options to view one or more live television multimedia programs;
- one or more options to view one or more on-demand multimedia programs;
- one or more options to view one or more pay-per-view multimedia programs;
- one or more options to view one or more locally stored multimedia programs;
- one or more options to view one or more multimedia commercial messages;
- one or more options to filter or otherwise adjust the parameters that determine which programs are listed by time within the grid.

9. (Original) A medium as recited in claim 1, wherein the responding to the user's selection comprises presenting new content of which is selected from a group consisting of:

- a new EPG UI listing future programming based upon one or more characteristics of that programming;
- a new grid showing a schedule of upcoming multimedia programming of the EPG UI starting at a time in the future;
- a live television multimedia program;
- a on-demand multimedia program;
- a pay-per-view multimedia program;
- a locally stored multimedia program;
- a multimedia commercial message.

10. (Previously Presented) A medium as recited in claim 1, wherein after the presenting of the quick EPG-navigation UI, the EPG UI comprises:

a first display area comprises at least a portion of the schedule of multimedia programming in the grid pattern;

a second display area comprises the quick EPG-navigation UI, the second display area inlaid within the grid pattern of the first display area.

11. (Previously Presented) A medium as recited in claim 1, wherein the quick EPG-navigation UI is presented so that it is inlaid between time blocks of the schedule of multimedia programming in the grid pattern.

12. (Original) A multimedia presentation system comprising:

a multimedia presentation device;

a medium as recited in claim 1.

13. (Currently Amended) A processor-readable medium comprising:

means for monitoring user interactions with an electronic program guide (EPG) user interface (UI) illustrating a schedule of multimedia programming in a grid pattern, the grid pattern having a time dimension and a channel dimension, each multimedia program shown in the grid pattern being associated with a time and a channel;

means for receiving a user interaction with the EPG UI, including presses of a scroll forward key indicative of a user's desire to see future scheduled programming in the EPG UI;

means for presenting an inlaid quick EPG-navigation UI in response to one or more triggering user interactions, the inlaid quick EPG-navigation UI being inlaid within the grid pattern of the schedule of multimedia programming and having user-selectable options,

wherein the inlaid quick EPG-navigation UI is presented so that the inlaid quick EPG-navigation UI is logically inlaid between time blocks of the schedule of multimedia programming in the grid pattern, the grid pattern being truncated with respect to the time dimension to accommodate the quick EPG-navigation UI, and the schedule of multimedia programming and inlaid quick EPG-navigation UI both being presented simultaneously, and

wherein the triggering user interactions include a pre-determined number of presses of the scroll forward key or a number of presses of the scroll forward key which advances a presentation of a schedule of programming in the grid of the EPG UI a predefined amount of time into the future;

means for responding to a user's selection of one or more of the options of the inlaid quick EPG-navigation UI,

wherein after the presenting of the quick EPG-navigation UI, the EPG UI includes a first display area having at least a portion of the schedule of multimedia programming in a grid pattern and a second display area having the quick EPG-navigation UI.

14. (Previously Presented) A medium as recited in claim 13 further comprising means for presenting the EPG UI.

15. (Currently Amended) A medium as recited in claim 13, wherein the triggering user interactions also include ~~are selected from a group consisting of:~~

- ~~• multiple repeated performance of a "scroll forward" selection action which advances a presentation of a schedule of programming in the grid pattern a predefined amount of time into the future;~~
- ~~• a predefined number of multiple repeated performance of a "scroll forward" selection action;~~
- ~~• a performance of a designated selection action.~~

16. (Original) A medium as recited in claim 13, wherein the user-selectable

options are selected from a group consisting of:

- option to search future programming based upon one or more characteristics of that programming;
- option to look ahead into the schedule of multimedia programming of the EPG UI;
- option to view one or more live television multimedia programs;
- option to view one or more on-demand multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more locally stored multimedia programs;
- option to view one or more multimedia commercial messages;
- option to filter or otherwise adjust the parameters that determine which programs are listed by time within the grid.

17. (Currently Amended) A method comprising:

receiving one or more user interactions with an electronic program guide (EPG) user interface (UI) illustrating a schedule of multimedia programming in a grid pattern, the grid pattern having a time dimension and a channel dimension, each multimedia program shown in the grid pattern being associated with a time and a channel;

monitoring user interactions with the EPG UI, including presses of a scroll forward key indicative of a user's desire to see future scheduled programming in the EPG UI;

in response to one or more triggering user interactions, presenting a quick EPG-navigation UI that is inlaid within the grid pattern of the schedule of multimedia

programming, the quick EPG-navigation UI having one or more user-selectable options therein,

wherein the inlaid quick EPG-navigation UI is presented so that the inlaid quick EPG-navigation UI is logically inlaid between time blocks of the schedule of multimedia programming in the grid pattern, the grid pattern being truncated with respect to the time dimension to accommodate the quick EPG-navigation UI, and the schedule of multimedia programming and inlaid quick EPG-navigation UI both being presented simultaneously, and

wherein the triggering user interactions include a pre-determined number of presses of the scroll forward key or a number of presses of the scroll forward key which advances a presentation of a schedule of programming in the grid of the EPG UI a predefined amount of time into the future;

receiving one or more user selections of one or more of the options of the inlaid quick EPG-navigation UI; and

responding to such user selections.

18. (Currently Amended) A method as recited in claim 17, wherein the triggering user interactions also include ~~are selected from a group consisting of:~~

~~• multiple repeated performance of a “scroll forward” selection action which advances a presentation of a schedule of programming in the grid pattern a predefined amount of time into the future;~~

~~• a predefined number of multiple repeated performance of a “scroll forward” selection action;~~

- ———a performance of a designated selection action.

19. (Original) A method as recited in claim 17, wherein the user-selectable options are selected from a group consisting of:

- option to search future programming based upon one or more characteristics of that programming;
- option to look ahead into the schedule of multimedia programming of the EPG UI;
- option to view one or more live television multimedia programs;
- option to view one or more on-demand multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more locally stored multimedia programs;
- option to view one or more multimedia commercial messages;
- option to filter or otherwise adjust the parameters the determine which programs are listed by time within the grid.

20. (Previously Presented) A method as recited in claim 17, wherein after presenting a quick EPG-navigation UI, the EPG UI comprises:

a first display area comprises at least a portion of the schedule of multimedia programming in the grid pattern;

a second display area comprises the quick EPG-navigation UI, the second display area inlaid within the grid pattern of the first display area.

21. (Currently Amended) A multimedia presentation system comprising:
a presentation unit configured to present an electronic program guide (EPG) user interface (UI) illustrating a schedule of multimedia programming in a grid pattern, the grid pattern having a time dimension and a channel dimension, each multimedia program shown in the grid pattern being associated with a time and a channel;

an input unit configured to monitor and receive user interactions with the EPG UI, including presses of a scroll forward key indicative of a user's desire to see future scheduled programming in the EPG UI;

wherein the presentation unit is further configured to:

- present an inlaid quick EPG-navigation UI in response to one or more triggering user interactions received by the input unit, the inlaid quick EPG-navigation UI being inlaid within the grid pattern of the schedule of multimedia programming and having one or more user-selectable options, and the schedule of multimedia programming and inlaid quick EPG-navigation UI both being presented simultaneously,

wherein the inlaid quick EPG-navigation UI is presented so that the inlaid quick EPG-navigation UI is logically inlaid between time blocks of the schedule of multimedia programming in the grid pattern, the grid pattern being truncated with respect to the time dimension to accommodate the quick EPG-navigation UI, and

wherein the triggering user interactions include a pre-determined number of presses of the scroll forward key or a number of presses of the scroll forward key which advances a presentation of a schedule of programming in the grid of the EPG UI a predefined amount of time into the future;

- present new content in response to one or more a user interactions

received by the input unit, wherein such interactions are indicative of a user selection of one or more of the options of the inlaid quick EPG-navigation UI.

22. (Original) A system as recited in claim 21, wherein the new content is selected from a group consisting of:

- a new EPG UI listing future programming based upon one or more characteristics of that programming;
- a new grid showing a schedule of upcoming multimedia programming of the EPG UI starting at a time in the future;
- a live television multimedia program;
- a on-demand multimedia program;
- a pay-per-view multimedia program;
- a locally stored multimedia program;
- a multimedia commercial message.

23. (Currently Amended) A system as recited in claim 21, wherein the triggering user interactions also include ~~are selected from a group consisting of:~~

- ~~• multiple repeated performance of a “scroll forward” selection action which advances a presentation of a schedule of programming in the grid pattern a predefined amount of time into the future;~~
- ~~• a predefined number of multiple repeated performance of a “scroll forward” selection action;~~
- ~~• a performance of a designated selection action.~~

24. (Original) A system as recited in claim 21, wherein the user-selectable options are selected from a group consisting of:

- option to search future programming based upon one or more characteristics of that programming;
- option to look ahead into the schedule of multimedia programming of the EPG UI;
- option to view one or more live television multimedia programs;
- option to view one or more on-demand multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more locally stored multimedia programs;
- option to view one or more multimedia commercial messages;
- option to filter or otherwise adjust the parameters that determine which programs are listed by time within the grid.

25. (Currently Amended) A processor-readable medium having processor-executable instructions that, when executed by a processor, produces an electronic program guide (EPG) user interface (UI), the UI comprising:

a first display area illustrating a schedule of multimedia programming in a grid pattern, the grid pattern having a time dimension and a channel dimension, each multimedia program shown in the grid pattern being associated with a time and a channel;

a second display area illustrating an inlaid quick EPG-navigation UI, the inlaid

quick EPG-navigation UI being inlaid within the grid pattern of the schedule of multimedia programming and having one or more user-selectable options, the inlaid quick EPG-navigation UI positioned so that it is logically inlaid between time blocks of the schedule of multimedia programming in the grid pattern, the grid pattern being truncated with respect to the time dimension to accommodate the quick EPG-navigation UI, the schedule of multimedia programming and inlaid quick EPG-navigation UI both being presented simultaneously;

an executable process associated with one or more of the user-selectable options that is configured to present new content in response to one or more a user interactions received by the input unit that is indicative of a user selection of one or more of the options of the quick EPG-navigation UI.

26. (Original) A medium as recited in claim 25, wherein the new content is selected from a group consisting of:

- a new EPG UI listing future programming based upon one or more characteristics of that programming;
- a new grid showing a schedule of upcoming multimedia programming of the EPG UI starting at a time in the future;
 - a live television multimedia program;
 - a on-demand multimedia program;
 - a pay-per-view multimedia program;
 - a locally stored multimedia program;
 - a multimedia commercial message.

27. (Canceled)

28. (Original) A medium as recited in claim 25, wherein the user-selectable options are selected from a group consisting of:

- option to search future programming based upon one or more characteristics of that programming;
- option to look ahead into the schedule of multimedia programming of the EPG UI;
- option to view one or more live television multimedia programs;
- option to view one or more on-demand multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more locally stored multimedia programs;
- option to view one or more pay-per-view multimedia programs;
- option to view one or more multimedia commercial messages;
- option to filter or otherwise adjust the parameters the determine which programs are listed by time within the grid.